

## Message

**From:** Chris Parks [cparks@iwmconsult.com]  
**Sent:** 2/12/2019 3:51:43 PM  
**To:** Bury, Carolyn [bury.carolyn@epa.gov]  
**CC:** Brad Gentry [bgentry@iwmconsult.com]; jbian@amphenol-aao.com; Sundar, Bhooma [sundar.bhooma@epa.gov]; Neal, Conor [Neal.Conor@epa.gov]; Caudill, Motria [caudill.motria@epa.gov]  
**Subject:** RE: Confidential: VI Sampling Questions - Former Amphenol Facility, Franklin, IN  
**Attachments:** ATT00001.txt

Thanks Carolyn.

For reference, the IDEM Remediation Closure Guide (5.7.1 SGss Sampling: Appropriate Conditions) states that the winter heating season extends from mid-November through March, where the indoor temperature is kept 10 degrees higher than the outdoor temperature. From what we have observed, most homes indoor temperatures are kept between the upper 60's to lower 70's.

If that is the case, it would remove the need to resample:

PR #16 (42°F outside ambient temperature – 11/13/18 – furnace operational)

Regards,  
 Chris



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**From:** Bury, Carolyn <bury.carolyn@epa.gov>  
**Sent:** Monday, February 11, 2019 10:57 AM  
**To:** Chris Parks <cparks@iwmconsult.com>  
**Cc:** Brad Gentry <bgentry@iwmconsult.com>; jbian@amphenol-aao.com; Sundar, Bhooma <sundar.bhooma@epa.gov>; Neal, Conor <Neal.Conor@epa.gov>; Caudill, Motria <caudill.motria@epa.gov>  
**Subject:** RE: Confidential: VI Sampling Questions - Former Amphenol Facility, Franklin, IN

Hi Chris,  
 Thanks for your questions.  
 We will wait for Bhooma to return next week and consult her expertise before getting back to you.  
 Carolyn

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**From:** Chris Parks <cparks@iwmconsult.com>  
**Sent:** Thursday, February 07, 2019 1:18 PM  
**To:** Bury, Carolyn <bury.carolyn@epa.gov>  
**Cc:** Brad Gentry <bgentry@iwmconsult.com>; jbian@amphenol-aao.com; Sundar, Bhooma <sundar.bhooma@epa.gov>;

Neal, Conor <Neal.Conor@epa.gov>

**Subject:** Confidential: VI Sampling Questions - Former Amphenol Facility, Franklin, IN

Carolyn,

We had a few questions we would like to get your input on regarding the Indoor Air sampling at the priority residences in Franklin, IN.

- 1) For the winter sampling events, is there a required outside ambient temperature that is necessary for the sampling to be conducted? We have postponed several "winter" sampling events because the outside ambient temperatures during the day were in the mid-40's to 50's; or as long as the sampling event is completed by the end of March, is that considered a "winter" sampling event?
- 2) According to your summary sheet, there are several homes sampled in early to mid-December which do not need a "winter" sampling event. Is this correct?
- 3) Is the "winter" heating season considered from 12/1 to 3/31?
- 4) For 2<sup>nd</sup> sampling events at the PR's, do we need to continue to utilize 24-hour sample analysis turn-around-time (TAT)? May we shift to "standard" TAT's (7-day) for sample analysis for homes which did not previously exhibit any COCs above screening levels in the indoor air or sub-slab samples?

We realize that these questions may have to wait until Bhooma returns, but wanted to bring them to your attention.

Thank you,  
Chris



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